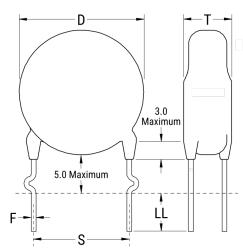


C971U472MUWDCAWL35

Not for New Design

C900AH SFTY X1-400 Y1-250, Ceramic, 4700 pF, 20%, 400 VAC (X1), 250 VAC (Y1), Y5U, Lead Spacing = $10 \, \mathrm{mm}$





The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

General Information Series C900AH SFTY X1-400 Y1-250 Style Radial Disc RoHS Yes Termination Tin Failure Rate N/A UL, ENEC, VDE, CSA, CAN Qualifications AEC-Q200 No Halogen Free Yes Component Weight 1.7 g

| Specifications | |
|---------------------------------|----------------------------|
| Capacitance | 4700 pF |
| Capacitance Tolerance | 20% |
| Voltage AC | 400 VAC (X1), 250 VAC (Y1) |
| Dielectric Withstanding Voltage | 4000 VDC |
| Temperature Range | -40/+125°C |
| Temperature Coefficient | Y5U |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 10 GOhms |
| Safety Class | X1/Y1 |

Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 14mm MAX |
| Т | 5mm MAX |
| S | 10mm +/-1mm |
| LL | 3.5mm +/-1mm |
| F | 0.55mm +/-0.1mm |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |
| Packaging Quantity | 500 |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.